

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10-505357

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|----|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 20 | minus 20 = | |
| INDEPENDENT CLAIMS | 3 | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | | |
| | 26 | Minus | 20 | 6 |
| | 3 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|--------------|------|
| BASIC FEE | | OR BASIC FEE | 900 |
| XS 9= | | OR XS16= | |
| X43= | | OR X86= | |
| +145= | | OR -290= | |
| TOTAL | | OR TOTAL | |

OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | 300 |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | 300 |

12-5-06

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | | |
| | 26 | Minus | 26 | |
| | 3 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | Total | Minus | | |
| | | | | |
| | | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE ADDITIONAL FEE

RATE ADDITIONAL FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

Line 2, write "0" in column 3.
Line 3, write "0" in column 3.